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| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 09/991,201  | 02/22/2002  | Terrence A. Tomkow   | RPOST-58937         | 3395             |
| 24201   | 7590        | 11/28/2006           | EXAMINER            |                  |
| FULWIDER PATTON<br>6060 CENTER DRIVE<br>10TH FLOOR<br>LOS ANGELES, CA 90045 |             |                      | CHAI, LONGBIT       |                  |
|   |             |                      | ART UNIT            | PAPER NUMBER     |
|   |             |                      | 2131                |                  |

DATE MAILED: 11/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

|   |                        |                     |  |
|---|------------------------|---------------------|--|
| <b>Response to Rule 312 Communication</b> | <b>Application No.</b> | <b>Applicant(s)</b> |  |
|   | 09/991,201             | TOMKOW, TERRENCE A. |  |
|   | <b>Examiner</b>        | <b>Art Unit</b>     |  |
|   | Longbit Chai           | 2131                |  |

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

1. ☒ The amendment filed on 14 November 2006 under 37 CFR 1.312 has been considered, and has been:

a) ☐ entered.

b) ☐ entered as directed to matters of form not affecting the scope of the invention.

c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

d) ☐ disapproved. See explanation below.

e) ☒ entered in part. See explanation below.

*Please refer to the "supplemental Examiner Amendment" as enclosed.*

**DETAILED ACTION**

**Supplemental Examiner's Amendment**

An supplemental examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Ellsworth R. Roston on 11/21/2006.

This application has been amended as follows:

**IN THE CLAIMS**

Amend each of the independent claims 1, 10, 21, 27,28, 32 and 33 as follows.

**Please note** This supplemental examiner's amendment is written per Applicant's amendment filed 11/14/2006.

**Claim 1:**

- **6<sup>th</sup> Paragraph Line 1 – 2:** ~~and a verification of the message IS~~  
CHANGED TO and a message authentication code

**Claim 10:**

- **the Very-Last-Paragraph Line 2:**      ~~when the servers, requests to have the message authenticated.~~ IS CHANGED TO when the server requests to have the message authenticated; and processing at the server the information transmitted from the sender to the server, without any assistance from the recipient, to authenticate the message.

**Claim 21:**

**Insert the following new paragraph before the 2<sup>nd</sup>-Very-Last-Paragraph (i.e. the paragraph of “thereafter transmitting to the server from the sender ...”):**

transmitting from the server to the sender, before any authentication of the message, information including the message and the encrypted hash of the message received by the server from the recipient,

**Claim 27:**

- **Line 4:**      ~~a verification of the message~~ IS CHANGED TO a message authentication code
- **2<sup>nd</sup>-Very-Last-Paragraph Line 2:**      ~~the verification of the message~~ IS CHANGED TO the message authentication code

- **Very-Last-Paragraph Line 1 – 2:**      ~~the verification of the message~~  
IS CHANGED TO the message authentication code

**Claim 28:**

- **Line 2:**      ~~the verification constitutes-~~ IS CHANGED TO the message authentication code constitutes

**Claim 32:**

- **3<sup>rd</sup> -Very-Last-Paragraph Line 1:**      ~~a verification of the message~~  
IS CHANGED TO a message authentication code
- **2<sup>nd</sup> -Very-Last-Paragraph Line 2:**      ~~the verification of the message~~  
IS CHANGED TO the message authentication code
- **Very-Last-Paragraph Line 2:**      ~~the verification of the message~~  
IS CHANGED TO the message authentication code

**Claim 33:**

- **Line 2:**      ~~the verification of the message is an~~ IS CHANGED TO the message authentication code is an

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Longbit Chai whose telephone number is 571-272-3788. The examiner can normally be reached on Monday-Friday 8:00am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz R Sheikh can be reached on 571-272-3795. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



LBC

Longbit Chai  
Examiner  
Art Unit 2131

  
AYAZ SHEIKH

SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100